

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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Partial: XXX Complete:

Exploration:

INSPECTION REPORT

Date of Last Inspection: 12/5/2000

Mine Name: Star Point Mine	County: Carbon	Permit Number:	17/196
Permittee and/or Operator's Name: _			
Business Address: <u>847 Northwest</u>	Highway 191, Helper, Utah	84526	
Type of Mining Activity: Undergrou	nd XXX Surface	Prep. Plant	Other
Company Official(s): Johnny Pappa	as		
State Official(s): Bill Malencik F	Gederal Official(s): None		
Weather Conditions: Cold, Temp in	20's, Snow covered mine si	te	<u> </u>
Existing Acreage: Permitted 9060			ed
Status: Active Reclamation XXX		-	

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For <u>partial inspections</u> check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVAL	UATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE		Ш	\Box	\Box	
2.	SIGNS AND MARKERS		[X]	\Box	[X]	\Box
3.	TOPSOIL		[X]	\Box	[X]	\Box
4.	HYDROLOGIC BALANCE:					
	a. DIVERSIONS		[X]	\Box	[X]	\Box
	b. SEDIMENT PONDS AND IMPOUNDMENTS		[X]	\Box	[X]	\Box
	c. OTHER SEDIMENT CONTROL MEASURES		[X]	\Box	[X]	\Box
	d. WATER MONITORING		[X]	\Box	[X]	\Box
	e. EFFLUENT LIMITATIONS		Ц	\Box	\Box	\Box
5.	EXPLOSIVES		\Box	\Box	\Box	\Box
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES		\Box	\Box		$\overline{\Box}$
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS		[X]	\Box	[X]	\Box
8.	NONCOAL WASTE		[X]	\Box	[X]	\Box
9.	PROTECTION OF FISH, WILDLIFE AND RELATED					
	ENVIRONMENTAL ISSUES		\Box	\Box	\Box	\Box
	SLIDES AND OTHER DAMAGE		\Box	\Box		\Box
11.	CONTEMPORANEOUS RECLAMATION		\Box	\Box	. []	\Box
12.	BACKFILLING AND GRADING		Ц	\Box	\Box	\Box
13.	REVEGETATION		\Box	· []		
14.	SUBSIDENCE CONTROL		\Box	\Box	\Box	\Box
15.	CESSATION OF OPERATIONS		\Box	\coprod	\Box	\Box
16.	ROADS:					
	a. CONSTRUCTION/MAINTENANCE/SURFACING		\Box	\coprod	\Box	\Box
	b. DRAINAGE CONTROLS		\Box	\Box		· []
17.	OTHER TRANSPORTATION FACILITIES		\Box	\Box	\Box	\Box
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS		\Box	\Box	\Box	\Box
19.	AVS CHECK (4th Quarter- April, May, June)		\Box	Ц	Ц	\Box
20.	AIR QUALITY PERMIT		\Box	\prod	П	
21.	BONDING & INSURANCE		[]	[]		П

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 1/23/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

A partial inspection was completed on January 23, 2001. No violations were issued as a result of this inspection.

Plateau Mine is in the reclamation stage. The portals have been sealed. The Mud Water and Corner Canyon's are tentatively completed and appear to meet the reclamation plan. Next spring both are subject to a validation with the Division, USFS, and others to determine if additional work must be done. Mine machinery and other items have been removed from under ground to the surface. The demolition work is underway throughout the mine disturbed area.

Phillips Petroleum is interested in drilling several wells on the lands that Plateau has coal leases on. A meeting was held last week to get an idea on Phillips proposal, please see the attached field visit report for more discussion. Groups that attended included Phillips Petroleum and their contractor, SITLA, Plateau Mining, and the Division. It was the consensus that Phillips Petroleum had to consider rearranging their current drilling plan. They agreed to discuss this matter with their supervisor and get back to the Division on the group suggestion.

2. SIGNS AND MARKERS

Identification signs are in place where public roads interface with the permit boundary. Also, other signs include topsoil and refuse pile signs. Stream buffer zone sign marks the encroachment approved areas adjacent to streams. The disturbed boundary is marked. The permittee has marked each fuel and fluid tank as to content. This meets the coal rules.

3. TOPSOIL

There are three topsoil areas. All have signs installed. The topsoil areas are protected from water erosion with appropriately placed sediment control devices.

4A. HYDROLOGIC BALANCE: DIVERSIONS

There are approximately sixteen miles of constructed diversions within the disturbed and interfacing undisturbed area. This includes water conveyance systems of over 80 ditches and 32 culverts and berms that control and direct runoff. The diversions are designed. Spot-checked the diversion. There is no runoff currently taking place because of the cold weather. The inspected diversion met the requirements of the coal rules.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are nine sediment ponds and three water impoundments. The sediment ponds provide sediment control for the majority of the disturbed areas. There are four BTCA's. The runoff from these areas is treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant. No hazardous conditions were noticed.

None of the sediment ponds were discharging during the inspection.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 1/23/2001

HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES 4C.

Silt fences provide the sediment control on the BTCA areas. The mine has installed redundant sediment control measures including straw bales, silt fences, sumps, and check dams to retain sediment near the source. All sediment control was working effectively.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Didn't have a chance to do the water monitoring since the records are at Willow Creek. However, discussed with Dave Darby and he plans to come down in the February inspection where we will review the fourth quarter records. The third quarter was reviewed in a complete inspection.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The coal mine waste disposal area, as approved by the Division, covers an area of approximately 69 acres. The refuse pile approved design includes outslopes not to exceed 2:1, an MSHA berm, a sloping pile with positive drainage, diversions designed to meet the 6 hr 100 year storm event, and a commitment on restricting non-coal waste and the storage of combustible materials within the refuse pile. The refuse pile meets the intent of the coal rules.

Sunnyside Cogeneration is in discussion with Plateau Mining on the refuse pile. A proposal is under discussion where Sunnyside Cogeneration is interested in acquiring the refuse pile and the disturbed area that drains into ponds 5, 6, and 9.

8. NONCOAL WASTE

Non-coal waste is being stored in several areas. At this time, not all of the equipment brought from the underground mine has been classified as usable or as noncoal waste.

Inspector's Signature:

Wm. J. Malencik

Date: January 31, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc:

James Fulton, OSM

Johnny Pappas, Plateau Mining

Price Field office

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